

## RU2335852

### FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

Selected databases
Query parameters
Query definition
Refine query
Query results
Basket
Saved queries
Statistics
Help
Proposals
Exit

Document: **PDF**

Status **of 19.01.2009 - operates**

**(11)** Number of **2335852**

the patent

document

**(13)** Kind of **C2**

document

**(14)** Document **2008.10.10**

date

**(19)** Publishing **RU**

country or

organization

**(21)** **2005115862/09**

Application

number

registered

**(22)** **2003.10.24**

Application

filing date

**(30)** Priority **60/421,309 2002.10.25 US**

data

**(24)** Date **2003.10.24**

started of

validity of the

patent

**(43)** **2006.01.20**

Unexamined

printed

documents

without grant

**(45)** Date **2008.10.10**

**(51)** Main **H04L1/00 (2006.01)**

classification

IPC

Title	<b>WIRELESS LOCAL AREA NETWORK SYSTEM WITH MULTIPLE INPUTS AND MULTIPLE OUTPUTS</b>
(56) List of prior art documents	<b>WO 02078211 A, 03.10.2002. RU 2141168 C1, 10.11.1999. US 6452981 B1, 17.09.2002. WO 0176110 A, 11.10.2001.</b>
(72) Inventor information	<b>UOLTON Dzh. Rodni (US)</b>
(72) Inventor information	<b>UOLLEhJS Mark S. (US)</b>
(72) Inventor information	<b>KETChUM Dzhon U. (US)</b>
(72) Inventor information	<b>GOVARD Stiven Dzh. (US)</b>
(73) Grantee (assignee) information	<b>KVEhLKOMM INKORPOREJTED (US)</b>
(85) PCT date art. 22/39	<b>2005.05.25</b>
(86) PCT or regional filing information	<b>US 03/34514 (24.10.2003)</b>
(87) PCT or regional filing information (publ.)	<b>WO 2004/039011 (06.05.2004)</b>
Mail address	<b>129090, Moskva, ul. B.Spaskaja, 25, str.3, OOO "Juridicheskaja firma Gorodisskij i Partnery", pat.pov. Ju.D.Kuznetsovu, reg.№ 595</b>

### **#2335852. Abstract**

FIELD: information technology.

SUBSTANCE: system uses channel structure with several configurable transport channels. The system supports multiple data transmission speed values and modes, which can be configured on the basis of channel conditions and user terminal performance level. The system also uses pilot structures with several pilot signal type, for instance, beacon

